



PATENT
Attorney Docket No. 54653-005003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Min-Hwa LEE)
Application No.: 10/532,343) Group Art Unit: 2617
Filed: April 22, 2005) Examiner: Unassigned
For: BATTERY PACK OF A MOBILE)
COMMUNICATION TERMINAL AND)
CONNECTOR FOR CONNECTING THE)
BATTERY PACK WITH THE TERMINAL)

Commissioner for Patents
Washington, DC 20231

Sir:

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.97(b)**

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicant brings to the attention of the Examiner the documents listed on the attached PTO Form PTO/SB/08a.

To the best of the undersigned's knowledge, this Information Disclosure Statement is being filed after the mailing date of a first Office Action on the merits for the above-referenced application, and fees are believed to be necessary.

The references included in this Information Disclosure Statement were cited in a corresponding European Patent Office (KR 20-291392, KR 253140 and US 2002-41175) or in the background portion of the specification in the above-referenced application (KR 1020040020730, KR 1020040020731, KR 1020040020732, KR 1020040020740, JP 09-270836, and KR 1020010019664). A copy of the search report from the European Patent Office citing these documents and setting forth the relevance thereof is enclosed.

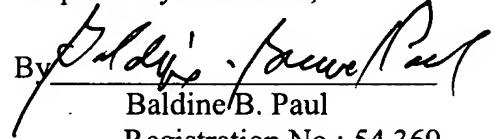
Copies of the listed documents are attached. Applicant respectfully requests that the Examiner consider the listed documents and evidence that consideration by making appropriate notations on the attached PTO Form 1449.

This submission does not represent that no better art exists and does not constitute an admission that any of the listed documents is material or constitutes "Prior Art." If it should be determined that any of the listed documents does constitute "Prior Art" under United States law, Applicant reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such documents. Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

A check of \$180.00 is enclosed for payment of submission of Information Disclosure Statement. If there are any additional fees due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 19-1351.

Dated: February 16, 2007

Respectfully submitted,

By 
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Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	10/532,343
		Filing Date	April 22, 2005
		First Named Inventor	Min-Hwa LEE
		Art Unit	2617
		Examiner Name	Sayed T. Zewari
		Attorney Docket Number	54653-005003

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)				
		KR 10-20040020730	03/09/2004			X
		KR 10-20040020731	03/09/2004			X
		KR 10-20040020732	03/09/2004			X
		KR 10-20040020740	03/09/2004			X
		JP 09-270836	10/14/1997			X

Examiner Signature _____ **Date Considered** _____

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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		Art. Unit	2617
		Examiner Name	Sayed T. Zewari
(Use as many sheets as necessary)			
Sheet	2	of	2
ATTORNEY & TRADESMAN, P.C.			

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		Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)				
		KR 10-20010019664	03/15/2001			X
		KR 20-0291392	09/25/2002			
		KR 20-0253140	10/24/2001			

Examiner Signature		Date Considered	
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***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. **'**Applicant's unique citation designation number (optional). **'**See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. **'**Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). **'**For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. **'**Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. **'**Applicant is to place a check mark here if English language Translation is attached.

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